SMP10PMC24X
Supervised Power Supply/Charger

Rev. DSSMP10PMC24X - A13F

Overview

• This unit will convert a 115VAC / 60Hz input, into a regulated 24VDC output at up to 10 amp continuous supply current (see specifications).

Specifications

- 24VDC output.
- 10 amp supply current.
- Input 115VAC @ 2.7 amp.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.
- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current .7 amp.
- Automatic switch over to stand-by battery when AC fails (zero voltage drop).
- AC fail supervision (form "C" contacts).
- Low battery supervision (form "C" contacts).
- Battery presence supervision (form "C" contacts).
- Power on-off switch.
- AC input and DC output LED indicators.
- Power supply, enclosure, cam lock & battery leads.
- Enclosure:
  - Combination knockouts are 1/2” and 3/4”
  - Accommodates up to two (2) 12VDC/12AH batteries.

Enclosure Dimensions

15.5”H x 12 ”W x 4.5”D